

**AMENDMENTS TO THE SPECIFICATION**

*Please amend paragraph [0045] of the Specification as follows:*

[0045] Many reactions require cooling or heating. This may be accomplished with the aid of a heated or cooled body 29 made of thermally conductive material which is brought into ~~plane~~ contact with the underside 30 of the chip arrangement 1b or the electrical contact areas 9 present there. The body 29 and also the hollow body 24 may be guided movably orthogonally to the biochip arrangement 1b (double arrows 32 and 33).